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INTERNATIONAL SEARCH REPORT

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•	(PCT Article 18 and Rules 43 and 44)		AVAIL.
Applicant's or agent's file reference	FOR FURTHER	see Form PCT/ISA/220	
6013-137PCT	ACTION as well	as, where applicable, Item 5 below.	P
International application No.	International filing date (day/month/year)	(Earliest) Priority Date (day/month/yea	317)
PCT/CA2004/000864	11/06/2004	13/06/2003	III
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UNIVERSITE LAVAL			[_]
This International Search Report has bee according to Article 18. A copy is being tr This International Search Report consists		ority and is transmitted to the applicant	
X It is also accompanied by	a copy of each prior art document cited in this	report.	
language in which it was filed, un	international search was carried out on the bas less otherwise indicated under this Item.		
this Authority (Ru	search was carried out on the basis of a translate 23.1(b)).	tion of the international application furnis	ined to
b. With regard to any nucleo	otide and/or amino acid sequence disclosed i	n the international application, see Box N	10. 1.
2. Certain claims were fou	nd unsearchable (See Box II).	•	
3. Unity of invention is lace	king (see Box III).		
4. With regard to the title,			
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the text has been establis	hed by this Authority to read as follows:	u	
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5. With regard to the abstract,	·		
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the text has been establish may, within one month from	ned, according to Rule 38.2(b), by this Authority in the date of mailing of this international search	as It appears in Box No. IV. The applicar report, submit comments to this Authorit	nt ty.
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6. With regards to the drawings,			
	iblished with the abstract is Figure No.		
as suggested by the	''	oot o figure	
=	Authority, because the applicant failed to sugg	•	
	Authority, because this figure better characterize published with the abstract.	es die iliveriuori.	
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International Application No PCT/CA2004/000864 CLASSIFICATION OF SUBJECT MATTER C 7 G06T17/10 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 G06T Documentation searched other than minimum documentation to the extent that such documents are included. In the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) . EPO-Internal, INSPEC C. DOCUMENTS CONSIDERED TO BE RELEVANT Category * Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. χ TUBIC D ET AL: "A volumetric approach for 1,6-10,interactive 3D modeling" 30 PROCEEDINGS FIRST INTERNATIONAL SYMPOSIUM ON 3D DATA PROCESSING VISUALIZATION AND TRANSMISSION IEEE COMPUT. SOC LOS ALAMITOS, CA, USA, 2002, pages 150-158, XP002304315 ISBN: 0-7695-1521-5 abstract 11-13, 32,33 pages 1-5; figures 1-3 Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the an which is not considered to be of particular relevance earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled *O* document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed *&* document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 5 November 2004 10/12/2004 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016

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Meinl, W

International Application No PCT/CA2004/000864

C.(Continua	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	1 CIT CAZO	747 000004
Category •	Citation of document, with Indication, where appropriate, of the relevant passages		Relevant to claim No.
x D2	MASUDA T: "Registration and integration of multiple range images by matching signed distance fields for object shape modeling" COMPUTER VISION AND IMAGE UNDERSTANDING ACADEMIC PRESS USA, vol. 87, no. 1-3, 2002, pages 51-65, XP002304316 ISSN: 1077-3142 cited in the application		1,6-10, 30
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Y 54	MENDONCA P R S ET AL: "Estimation of epipolar geometry from apparent contours: affine and circular motion cases" PROCEEDINGS. 1999 IEEE COMPUTER SOCIETY CONFERENCE ON COMPUTER VISION AND PATTERN RECOGNITION (CAT. NO PRO0149) IEEE COMPUT. SOC LOS ALAMITOS, CA, USA, vol. 1, 1999, pages 9-14 Vol. 1, XP010347634 ISBN: 0-7695-0149-4 abstract		11-13, 32,33
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Information on patent family members

International Application No PCT/CA2004/000864

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
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